

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000766

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C07K 14/21, A01N 63/00, C12N 9/90, C12N 15/61 // (C07K14/21, C12R1:39)
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07K, A01N, C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, BIOSIS, EMBASE, MEDLINE, SEQUENCE SEARCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Database Uniprot (Online), accession no. Q887W2, 1 June 2003, retrieved from EBI. 89,4 % identity with SEQ ID NO: 1 in 161 aa overlap. & Proc. Natl. Acad. Sci. USA, vol. 100, pages 10181-10186 (2003) --	1-10
A	Database Uniprot (Online), accession no. Q9I5A3, 1 March 2001, retrieved from EBI. 86,96 % identity with SEQ ID NO: 1 in 161 aa overlap. & Nature, vol. 406, pages 959-964 (2000) --	1-10
A	US 6528480 B1 (VITALI, DJAVAKHIAET AL), 4 March 2003 (04.03.2003), the claims (cited in the application) --	1-10

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

26 April 2005

Date of mailing of the international search report

28-04-2005

Name and mailing address of the ISA/

Swedish Patent Office

Box 5055, S-102 42 STOCKHOLM

Facsimile No. +46 8 666 02 86

Authorized officer

Ida Christensen/Eö

Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000766

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Godoy, Andrea V. et al, "Expression of a Solanum tuberosum cyclophilin gene is regulated by fungal infection and abiotic stress conditions", Plant Science, 2000, vol. 152, page 123 - page 134, abstract; discussion pages 131-132 ---	1-10
A	Spencer, M. et al, "N-53. The Pseudomonad 06 Promotes Plant Resistance to Microbial Challenges", Abstracts of the General Meeting of the American Society for Microbiol., 2002, vol. 102, page 314 -- -----	1-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

01/04/2005

International application No.

PCT/FI 2004/000766

US	6528480	B1	04/03/2003	AT	286070	T	15/01/2005
				AU	6659896	A	26/02/1997
				DE	69634137	D	00/00/0000
				EP	0868431	A,B	07/10/1998
				FI	103796	B	00/00/0000
				FI	953688	A	03/02/1997
				WO	9705165	A	13/02/1997
